

	Ref #	Type	Hits	Search Text	DBs
9	S25	BRS	808	335/78.ccls. 200/181.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
10	S26	BRS	38810	microelectromechanical or micro-electromechanical or micro-electro-mechanical or mems or microactuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
11	S27	BRS	173480	beam same (first and second)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
12	S28	BRS	178	(335/78.ccls. 200/181.ccls.) and (microelectromechanical or micro-electromechanical or micro-electro-mechanical or mems or microactuator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
13	S32	BRS	749	(microelectromechanical or micro-electromechanical or micro-electro-mechanical or mems or microactuator) and (beam with first and beam with second and beam with third)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
14	S33	BRS	13	((microelectromechanical or micro-electromechanical or micro-electromechanical or mems or microactuator) and (beam with first and beam with second and beam with third)) and (335/78.ccls. 200/181.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
15	S35	BRS	4	("6218911" "6307452").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
16	S36	BRS	7	"6218911".URPN.	USPAT
17	S37	BRS	5	("4740410"   "5121089"   "5168249"   "5619061"   "6020564").PN.	USPAT
18	S38	BRS	38810	microelectromechanical or micro-electromechanical or micro-electromechanical or mems or microactuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
19	S41	BRS	13	(microelectromechanical or micro-electromechanical or micro-electromechanical or mems or microactuator) and airbridge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
20	S45	BRS	414	(microelectromechanical or micro-electromechanical or micro-electromechanical or mems or microactuator) and dimple	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
21	S46	BRS	151	(microelectromechanical or micro-electromechanical or micro-electro-mechanical or mems or microactuator) and (dimple same contact)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
22	S47	BRS	31	(microelectromechanical or micro-electromechanical or micro-electro-mechanical or mems or microactuator) and (dimple same contact) and ma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
23	S48	BRS	164	(microelectromechanical or micro-electromechanical or micro-electro-mechanical or mems or microactuator) and dielectric and intel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
24	S51	BRS	161	("2927255"   "2931954"   "3539705"   "3600292"   "3620932"   "3681134"   "3796976"   "4021766"   "4203128"   "4229732"   "4332000"   "4342227"   "4480162"   "4543457"   "4581624"   "4595855"   "4665610"   "4670092"   "4673777"   "4674180"   "4680606"   "4696188"   "4697118"   "4737660"   "4742263"   "4755706"   "4882993"   "4893048"   "4922253"   "4959515"   "4965415"   "5051643"   "5130782"   "5177331"   "5237199"   "5258591"   "5327033"   "5377524"   "5526172"   "5578976"   "5605614"   "5619061"   "5629565"   "5629918"   "5638946"   "5644177"   "5673785"   "5867302"   "5880921"   "5889452"   "5945898"   "5994796"   "5994986"   "6016092"   "6040748"   "6057520"   "6069540"   "6072686"   "6100477"   "6100862"   "6143997"   "6153839"   "6168395"   "6183097"   "6188301"   "6201629"   "6204737"   "6212314"   "6486425"   "6529093").PN. OR ("2002/0088112"	US-PGPUB; USPAT; USOCR

				"2003/0080839"   "2003/0132824"   "2003/0227361"   "2004/0140872"   "5479042"   "6016092"   "6124650"   "6307452"   "6787438").URPN.	
25	S52	BRS	244	(335/78.ccls. 200/181.ccls.) and (microelectromechanic al or micro- electromechanical or micro-electro- mechanical or mems or microactuator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
26	S53	BRS	7	(335/78.ccls. 200/181.ccls.) and (microelectromechanic al or micro- electromechanical or micro-electro- mechanical or mems or microactuator)and gate and source and drain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
27	S54	BRS	142	("4356730"   "4402131"   "4472239"   "4480162"   "4543457"   "4570139"   "4624137"   "4651564"   "4674180"   "4681403"   "4696188"   "4721925"   "4736202"   "4794370"   "4849070"   "4855544"   "4959515"   "4966037"   "4979149"   "5016072"   "5126812"   "5129983"   "5182910"   "5216490"   "5226099"   "5258591"   "5262000"   "5271075"   "5278368"   "5294760"   "5331852"   "5349855"   "5367878"   "5374792"   "5408877"   "5431051"   "5447600"   "5463233"   "5467068").PN. OR ("5638946").URPN.	US-PGPUB; USPAT; USOCR

	Ref #	Type	Hits	Search Text	DBs
28	S55	IS&R	2	("6531668").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
29	S56	IS&R	6	((("6153839") or ("6094116") or ("6307452"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
30	S57	BRS	14	("5258591"   "5367136"   "5430421"   "5472539"   "5578976"   "5629918"   "5744752"   "5778513"   "5874675"   "6025767"   "6124650"   "6297072"   "6469602").PN. OR ("6872902").URPN.	US-PGPUB; USPAT; USOCR
31	S58	BRS	127	("4922253"   "5168249"   "5258591"   "5367136").PN. OR ("5578976").URPN.	US-PGPUB; USPAT; USOCR
32	S59	BRS	21	("4570139"   "5016978"   "5398011"   "5472539"   "5475353"   "5629918"   "5818316"   "5838847"   "5847631"   "5945898"   "6016092"   "6028689"   "6084281"   "6094116"   "6124650"   "6143997").PN. OR ("6469602").URPN.	US-PGPUB; USPAT; USOCR

	Ref #	Type	Hits	Search Text	DBs
33	S60	BRS	949	335/78.ccls. 200/181.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
34	S61	BRS	90	( "3673471"   "3946426"   "4017888"   "4139864"   "4164461"   "4196443"   "4267578"   "4291391"   "4295897"   "4314268"   "4317273"   "4374454"   "4409434"   "4435895"   "4471376"   "4581628"   "4583011"   "4603381"   "4623255"   "4727493"   "4766516"   "4799096"   "4821085"   "4830974"   "4939567"   "4962484"   "4975756"   "4998151"   "5030796"   "5050123"   "5061978"   "5065208"   "5068697"   "5070378"   "5101121"   "5117276"   "5121089"   "5121186"   "5132571"   "5138197"   "5146117"   "5168340"   "5202591"   "5227649"   "5231299"   "5302539"   "5308682"   "5309015"   "5336624"   "5341013"   "5354704"   "5369299"   "5371390"   "5376577"   "5384472"   "5399441"   "5441902"   "5468990"   "5475251"   "5506806"   "5531018"   "5539224"   "5541614"   "5571735"	US-PGPUB; USPAT; USOCR



				"5576988"   "5611940"   "5638946"   "5679595"   "5719422"   "5719430"   "5721150"   "5783846"   "5838047"   "5854510"   "5866933"   "5880503"   "5920097"   "5930663"   "5973375"   "5977593"   "6046659"   "6054659"   "6057520"   "6117762"   "6154388"   "6215158"   "6294816"   "6326675").PN. OR ("6667245").URPN.	
35	S62	BRS	8	(microelectromechanic al or micro- electromechanical or micro-electro- mechanical or mems or microactuator) and dickens.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
36	S63	BRS	10	("5635739"   "5929497"   "6100477"   "6143997"   "6307452"   "6331257"   "6373007").PN. OR ("6657525").URPN.	US-PGPUB; USPAT; USOCR
37	S64	IS&R	2	("6094116").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
38	S65	BRS	27	("4355345"   "4620123"   "4721986"   "5398011"   "5578976"   "5629918"   "5638946"   "5724015").PN. OR ("6094116").URPN.	US-PGPUB; USPAT; USOCR

	Ref #	Type	Hits	Search Text	DBs
39	S66	BRS	26	("4959515"   "5258591"   "5578976"   "5673785"   "6046659"   "6054659"   "6094116"   "6115231"   "6191671"   "6194678"   "6310339"   "6384353"   "6396369"   "6440767"   "6483056"   "6486425"   "6506989"   "6566617"   "6621022"   "6621387"   "6646215"   "6649852"   "6657525"   "6706981"   "6713695"   "6731492").PN.	US-PGPUB; USPAT; USOCR
40	S67	BRS	130	("4922253"   "5168249"   "5258591"   "5367136").PN. OR ("5578976").URPN.	US-PGPUB; USPAT; USOCR
41	S68	IS&R	2	("20040196124").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
42	S70	BRS	711	metal\$3 near2 cantilever	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
43	S71	BRS	97	(microelectromechanical or micro-electromechanical or micro-electro-mechanical or mems or microactuator) and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
44	S72	BRS	6	S70 same (bridge contact) same insulator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
45	S73	BRS	188	S70 same (bridge contact)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
46	S74	BRS	41	(microelectromechanical or micro-electromechanical or micro-electro-mechanical or mems or microactuator) and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
47	S75	BRS	241384	source and gate and drain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
48	S76	BRS	758	S75 and cantilever	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
49	S77	BRS	54918	(microelectromechanical or micro-electromechanical or micro-electro-mechanical or mems or microactuator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
50	S78	BRS	145	S76 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
51	S79	BRS	287072	(bridge contact) with (insulat\$4 dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
52	S80	BRS	53	S78 and S79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
53	S81	IS&R	2	("6094116").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
54	S82	IS&R	98	(("6943028") or ("5182222") or ("5191453") or ("5300449") or ("5404039") or ("5414291") or ("5430315") or ("5532515") or ("5536679") or ("5561313") or ("5573958") or ("5573969") or ("5591999") or ("5622887") or ("5643832") or ("5696387") or ("5753534") or ("5770464") or ("5831305") or ("5851919") or ("5939758") or ("6051884") or ("6066541") or ("6255164") or ("6281531") or ("6362528") or ("6365462") or ("6376343") or ("6587165") or ("4544924") or ("5193074") or ("5366930") or ("5514911") or ("5516719") or ("5532956") or ("6121650") or ("6373307") or ("5291042") or ("5391512") or ("4310570") or ("4380481") or ("4894801") or ("5428224") or ("5648663") or ("5686326") or ("5705436") or ("5734670") or ("5955757") or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

				("5970379") or ("6057187").pn.")).PN.	
55	S83	BRS	16692	(source and gate and drain).clm.	US-PGPUB
56	S84	BRS	45912	(beam cantilever).clm.	US-PGPUB
57	S85	BRS	374	S83 and S84	US-PGPUB
58	S86	BRS	3298	(microelectromechanic al or micro- electromechanical or micro-electro- mechanical or micromechanical or mem or mems or microactuator).clm.	US-PGPUB

	Ref #	Type	Hits	Search Text	DBs
59	S87	BRS	4	S85 and S86	US-PGPUB
60	S88	BRS	37496	(insulator dielectric).clm.	US-PGPUB
61	S89	BRS	145323	(contact bridge).clm.	US-PGPUB
62	S90	BRS	11865	S88 and S89	US-PGPUB
63	S91	BRS	730	((conduct\$4 metal\$3) near2 (beam cantilever)).clm.	US-PGPUB
64	S93	BRS	1	S92 and S83	US-PGPUB
65	S92	BRS	59	S90 and S91	US-PGPUB